

Dr. Diane B. Walz
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The University of Texas at San Antonio

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College of Business
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Education

Doctor of Philosophy, Information Systems, The University of Texas at Austin

Master of Business Administration, Business Administration, Washington University

Bachelor of Arts, Mathematics, St. Louis University

Academic Positions

2002 - Present Professor of Information Systems, UTSA College of Business

1994 - 2002 Associate Professor, UTSA College of Business

1988 - 1993 Assistant Professor, UTSA College of Business

Administrative Assignments

2011 - Present Associate Dean for Graduate Studies, UTSA College of Business

2003 - 2011 Associate Dean for Graduate Studies & Research, UTSA College of Business

Research Interests

Software development
Password risk and security
Publications in IS, scientometrics

SCHOLARSHIP/RESEARCH/CREATIVE WORKS

Intellectual Contributions

Journal Article, Academic Journal - Peer-Reviewed/Refereed

2011

12. Clark, J., Au, Y., Walz, D. B., & Warren, J. (2011). Assessing Researcher Publication Productivity in the Leading Information Systems Journals: A 2005-2009 Update. *Communications of the Association for Information Systems*, 26(Article 26), 459-504.

2004

11. Suarez, D., Walz, D., & Walz, D. B. (2004). Sources of Mexican Equity Volatility. *Journal of Emerging Markets*, 9(2), 5-20.

2003

10. Clark, J. G., Walz, D. B., & Wynekoop, J. (2003). Identifying Exceptional Software Developers: A Comparison of Students and Professionals. *Communications of the Association of Information Systems (CIAS)*, 11(8), 137-154.

2000

9. Wynekoop, J., & Walz, D. B. (2000). Traits of Top Performing Software Developers. *Information Technology and People*, 13(3), 186-195.

1998

8. Wynekoop, J., & Walz, D. B. (1998). Revisiting the perennial question: Are IS people really different?. *The DATA BASE for Advances in Information Systems*, 29(2), 62-72.

1997

7. Dietrich, G., Walz, D. B., & Wynekoop, J. (1997). The failure of SDT diffusion: A case for mass customization. *IEEE Transactions on Engineering Management*, 44(4), 390-398.
6. Hubbard, C., Walz, D., & Walz, D. B. (1997). An empirical test of the percent-of-sales financial forecasting model. *Financial Practice and Education*, 7(2, Fall/Winter), 74-81.
5. Walz, D. B., & Wynekoop, J. (1997). Identifying and cultivating exceptional software developers. *The Journal of Computer Information Systems*, 37(4), 82-87.

1996

4. Wynekoop, J., & Walz, D. B. (1996). Educating software development professionals: Does instruction affect creativity?. *Journal of Information Systems Education*, 8(1), 11-13.

1993

3. Walz, D. B., Elam, J. J., & Curtis, B. (1993). Inside a software design team: a

look at knowledge acquisition, sharing, and integration activities.
Communications of the ACM (CACM), 36(10), 63-77.

1991

2. Krasner, H., McInroy, J., & Walz, D. B. (1991). Groupware research and technology issues with application to software process management. *IEEE Transactions on Systems, Man, and Cybernetics*, 21(4), 704-712.

1988

1. Walz, D., & Walz, D. B. (1988). Combining forecasts: multiple regression versus a Bayesian approach. *Decision Sciences*, 20(1), 77-89.

Conference Proceeding - Not Peer-Reviewed/Refereed

2005

8. Beebee, N., & Walz, D. B. (2005). An Empirical Investigation of the Impact of Data Quality and its Antecedents on Data Warehousing Success. Proceedings of the Eleventh Americas Conference on Information Systems, Omaha, NE, USA.
7. Dorantes, A., & Walz, D. B. (2005). Revisiting the Impact of ERP on Business Value. Proceedings of the Eleventh Americas Conference on Information Systems, Omaha, NE, USA.
6. Hewitt, B., & Walz, D. B. (2005). Using Shared Leadership to Foster Knowledge-Sharing. Proceedings of the 38th Hawaii International Conference on System Sciences (HICSS-37), Honolulu, Hawaii.

2003

5. Conklin, A., Walz, D. B., & Dietrich, G. (2003). Password-Based Authentication: A Systems Perspective. Thirty-Seventh Hawaii International Conference on System Sciences (HICSS-37), Honolulu, Hawaii.

2000

4. Wynekoop, J., & Walz, D. B. (2000). Personality Attributes and Team Performance. Proceedings of the Decision Science Institute Annual Meeting, Orlando, FL.

1999

3. Wynekoop, J., Walz, D. B., & Russo, N. (1999). The expansion of end-user development: Is there a place for methodology? Proceedings of the Decision Science Institute Annual Meeting, New Orleans, LA.

1996

2. Rao, V. S., Bright, M. M., Walz, D. B., & Ashmos, D. (1996). An ODSS for hospital-based clinical decision making: conceptual design and analysis. Proceedings of the Hawaii International Conference on System Sciences (HICSS-29).

1994

1. Wynekoop, J. L., & Walz, D. B. (1994). Software development--is creativity suppressed? Proceedings of the Decision Science Institute Annual Meeting.

Presentations

Paper - Peer-Reviewed/Refereed

2009

2. Walz, D., & Walz, D. B., "Modeling Equity Returns as a Stochastic Volatility Jump-Diffusion Process: The Effect on Retirement Portfolio Success Rates," Academy of Financial Services 23rd Annual Meeting. (October 2009).

2004

1. Walz, D., Suarez, D., & Walz, D. B., "Are Mexican Equities Getting Riskier?," Southwestern Finance Association Meeting, Orlando, Florida. (March 2004).

Not Peer-Reviewed/Refereed

2005

3. Beebee, N., & Walz, D. B., "An Empirical Investigation of the Impact of Data Quality and its Antecedents on Data Warehousing Success," Eleventh Americas Conference on Information Systems, Omaha, NE, USA. (August 2005).
2. Dorantes, A., & Walz, D. B., "Revisiting the Impact of ERP on Business Value," Eleventh Americas Conference on Information Systems, Omaha, NE, USA. (August 2005).
1. Walz, D. B., & Hewitt, B., "Using Shared Leadership to Foster Knowledge-Sharing," 38th Hawaii International Conference on System Sciences (HICSS-37), Honolulu, Hawaii. (January 2005).

Scholarship/Research/Creative Works Currently in Progress

2. Walz, D. B., Organizations and users' passwords; an agency risk-sharing problem
1. Walz, D. B., Rao, S. V., & Abbaraju, S., Knowledge sharing in IT teams; a dialectic process

TEACHING

Teaching Interests

Database design, data modeling, SQL

Courses Taught

Graduate

IS 6983, IS 7023, GBA 7013

Undergraduate

IS 1043, IS 3003, IS 3063, ECO 3123

Directed Student Learning

Dissertation Committee Co-Chair, "The Impact of Piracy on Mobile App Market: An Empirical Study on Piracy of Mobile Apps." Proposal, (August 1, 2014 - Present).
Advised: Hoon Choi

Dissertation Committee Member, "Finders, Keepers; Stealers, Reapers: An Experimental Examination of three Antecedents of Software Piracy Behavior." Proposal, (July 2014 - Present).
Advised: Marton Gergely

Master's Thesis Committee Chair, "Measuring Agility Across the Waterfall." Completed, (September 1, 2011 - December 5, 2012).
Advised: Trent Moore

Dissertation Committee Chair, "Why differences make a difference, redux: A field study of the effect that conflict, eiversity , and knowledge sharing have on the performance of information technology project teams." Completed, (September 1, 2005 - May 1, 2008).
Advised: Barbara Hewitt

Academic Advising

2003 - Present Advised 12 Graduate Students, 7 Undergraduate Students

SERVICE

Department Service

2013 - Present Committee Member, DFRAC Peer Review Subcommittee

1994 - Present Committee Member, DFRAC

2011 - 2012 Committee Chair, DFRAC

2009 - 2010 Committee Member, Doctoral Studies Committee for PhD in Bus Adm
(ex officio) / Program Manager

- 2006 - 2007 Committee Member, UT System Task Force on Doctoral and Postdoctoral education
- 2006 - 2007 Committee Member, UT System Task Force on Doctoral and Postdoctoral education
- 2003 - 2004 Committee Chair, DFRAC / Review of 2 faculty for promotion to full professor

College Service

- 2012 - Present Committee Chair, Nominating Committee for AT&T Chaired Professor
- 2003 - Present Committee Member, Executive Programs Committee, ad hoc committee member
- 2003 - Present Committee Member, MBA Committee, ad hoc member
- 2003 - Present Director, Ph.D. in Business Administration Program
- 2003 - Present Committee Member, PhD committee
- 2013 - 2014 Committee Member, Dean's Ad Hoc Committee on Masters' Programs
- 2003 - 2013 Committee Member, MBA International Committee, ad hoc committee member

UT System Service

- 2013 Attendee, Meeting, Admissions Directors Meeting
- 2006 - 2007 Task Force Member, UT System Task Force on Doctoral and Postdoctoral education

Public Service

- 2007 - Present Teacher / Catechist, St. Padre Pio Youth Group

Professional Memberships

1988 - Present Association for Information Systems